

ABSTRACT OF THE DISCLOSURE

An apparatus for forming an arbitrary image including one of chromatic and/or achromatic characters, a photograph, and halftone dots, which enables a formation of color images of chromatic and achromatic character areas, a photographic area, and a screened halftone area after area identification processing and which facilitates a visual check of whether the area identification processing was correctly performed on the basis of the color images, comprising: an image processing means 36 for identifying character areas, a photographic area, and a screened halftone area of an arbitrary image upon receiving an input of image information constituting the image and for performing image processing including determining whether each of the character areas is chromatic or achromatic and an image forming means 39 for forming and outputting images with colors varying with the area type of the chromatic and achromatic character areas, the photographic area, the screened halftone area in an identification result output chart on the basis of the image information image-processed by the image processing means 36.